	ndex of (Clain	ns	
1	Rejected		-	(Through nume Cancelled
=	Allowed		÷	Restricted

Application/Control No.	Applicant(s)/Patent under Reexamination
10/618,546	LEWIS ET AL.
Examiner	Art Unit
Tung S. Lau	2863

_	(Through numeral) Cancelled		N	Non-Elected	A	Appeal			
÷	Restricted		ı	Interference	o	Objected			

The color of the	Г	Cla	im			Da	te]	Cla	im				Da	te			C	laim			-	Da	ite			٦
ST ST ST ST ST ST ST ST	F		_	ত্		T	T			1			9			T	T		\Box		,			Т	Ť	T	\Box	\Box	\neg
ST ST ST ST ST ST ST ST	1	-	na	શ	1 1	1					ā	na	9							<u></u>	a			-					
ST	.	;⊊	ġ	9							ٿ	iĝi	7			-		ll	1 1	ી ;⊑	Ē		1			1			
ST		ш.	ō	<u>بئر</u>	1 1	l.					-	ō	L _M							"-	Ō			ı				. 1	-
S2					+	+	+		+-			-04-	=	\dashv			╫	\vdash	+	-	101	-	\vdash	+	+	+	+-+	\rightarrow	\dashv
3	}	_			+	-				7		2	\vdash	-	-	\dashv	+-	$\vdash\vdash$	1	-		-	-	-	+	+-	+		\dashv
4 V	}-			_/L_	+-+			-				3	=	\dashv	-	+	┼	- -	+	<u> </u>			-	+	+	┿	╁╌┥	\dashv	긕
S	<u> </u>				+		4_	$\vdash \vdash$		٦		-66-	\Box	_	_	-	↓	1	\vdash			Ш	-	-	+	+	+	_	_
7	 -				\perp		_	\vdash	_			-54		-		_	╀-	$\vdash \vdash$	\vdash	ļ		Ш	\vdash		_	\bot	\sqcup	_	_
7	-			\checkmark	1	_	4_	\sqcup	\bot			65	W			_	┦	<u> </u>	\sqcup	<u> </u>		L.			_	┷	Ш	\dashv	_
8	L			$\overline{}$	\perp			\sqcup				56	Δ						\perp	<u> </u>	106		\perp	丄			1		
8	L		_	\mathcal{A}	\perp							57					┸	$\sqcup \bot$	\perp			Щ				丄	\perp	_	
10	· L			VL.				Ш	\bot			58	ا∠نا													$oldsymbol{\perp}$			
11	Ĺ									-		-59 -				_	_		L							\perp			
11			10	V							_	60									110								
12			11	٧L															П						Т	T	\Box	П	
13 V	ľ			7	1				T				П			T	T		\Box				\Box	Т	\top	T	\sqcap		
14 √ 64 114 115 115 115 115 115 115 115 116 117 116 117 116 117 116 117 117 118 118 118 118 119 119 120 121 120 121 120 121 122 122 122 122 122 122 122 122 122 123 124 124 124 124 124 124 124 124 124 124 124 124 125 125 125 125 125 125 125 126 127 127 127 127 127 127 127 127 127 127 128 129 129 130 130 131 131 131 131 131 131 131 131 132 133 </td <td>Ī</td> <td></td> <td></td> <td>V.</td> <td>\sqcap</td> <td>\exists</td> <td>1</td> <td></td> <td></td> <td> </td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Τ</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\neg</td> <td></td> <td>\neg</td> <td>\Box</td> <td>\Box</td> <td></td>	Ī			V.	\sqcap	\exists	1										Τ							\neg		\neg	\Box	\Box	
15	1				1 1	\neg	\top	\Box	\top				П	\neg	\Box	\neg	1	$\Box \Box$	\forall			П	\Box	$\neg \vdash$	_	\top	\top	\neg	
16 V	<u> </u>				11	\neg	\top		1	1 1			\Box	\neg		\top	\top		\Box			М	\vdash	\neg	\top	\top	\top	\Box	\neg
17	1				1 1	\top		\vdash					\vdash	_	7	_	1	\vdash	+-			П	\dashv	\top	+	\top	+	o	\dashv
18 V 68 118 119 120 120 120 121 V 70 71 122 122 122 123 V 73 123 123 123 124 V 75 125	ŀ		17	1	+	_ _	\top	\vdash	\dashv			67	\vdash	\neg	\dashv	\dashv	\top	\vdash	+			H		\top	+	+	1-1	\sqcap	\dashv
19 V 70 70 120 120 21 V 71 121 121 122 23 V 73 73 123 123 24 V 74 124 25 26 75 125 126 27 77 127 28 78 129 30 30 30 80 130 31 31 31 32 33 33 34 34 34 34 34	ŀ		18		+		+-	\vdash	+	1			\vdash	\equiv		+	1	\vdash	\forall	-		\vdash	\vdash	\top	┿	+	+	\vdash	┪
120	<u> </u>				╅┈┤	+	+	\vdash	+							_	+	\vdash	+	\vdash		Н	\vdash		+	+	+	\vdash	\dashv
21 V 71 72 122 73 73 73 73 74 74 74 74	F		20		╁┼	┰	+	\vdash	+	l		70	\vdash			$\dot{+}$			++	_	120	\vdash			╁	╁	+	\vdash	\dashv
22 V 72 122 123 123 124 124 124 124 124 125 125 125 126 126 126 126 126 127 127 127 127 127 127 128 128 128 128 128 129 130 130 130 130 130 130 130 130 130 131 130 131 130 130 133 133 133 133 133 133 133 133 133 134 134 134 134 134 134 134 134 134 134 134 134 134 134 134 134 135 135 136 137 137 137 137 137 137 137 137 137 138 138 138 138 138 139 139 140 141 141 141 141 141 141 141 141 141 141 142 143 143 144 144 144 145 </td <td>ŀ</td> <td></td> <td>21</td> <td>- / -</td> <td>1 1</td> <td>+</td> <td>+</td> <td>\vdash</td> <td>+</td> <td></td> <td></td> <td></td> <td>\vdash</td> <td></td> <td>\rightarrow</td> <td>+</td> <td>+-</td> <td></td> <td>+</td> <td>-</td> <td></td> <td>-</td> <td>\dashv</td> <td>-</td> <td>╁</td> <td>+-</td> <td>+</td> <td></td> <td>\dashv</td>	ŀ		21	- / -	1 1	+	+	\vdash	+				\vdash		\rightarrow	+	+-		+	-		-	\dashv	-	╁	+-	+		\dashv
123 124 124 125 125 126 126 126 126 127 127 127 127 128 128 128 128 128 128 128 129 129 129 129 129 129 130 130 130 131	-		22	.> -	╁	-	╁	┝				72	\vdash	-	-	+	╁	-	++	\vdash	122	Н	\vdash	+	┿	+	╁┪	\dashv	\dashv
24 / 74 124 25 - 76 126 27 - 77 127 28 - 78 128 29 - 80 130 30 - 80 130 31 - 81 131 92 - 82 132 33 - 83 133 34 - 84 134 35 - 86 135 36 - 85 135 37 - 87 137 38 - 88 138 39 - 90 140 40 - 90 140 41 - 91 141 42 - 93 143 43 - 94 144 45 - 96 145 46 - 96 145 47 - 98 148 49 - 149 149			22	√	+			┝	+				$\vdash \vdash$		-	+	+	-	+	\vdash		_		+	┿	┽	+	⊢┼	
25 75 125 26 126 126 27 77 127 28 128 128 29 79 129 30 80 130 31 81 131 92 82 132 33 83 133 34 84 134 35 85 135 36 85 135 37 87 137 38 89 139 40 90 140 41 91 141 42 92 142 43 94 144 44 94 144 45 96 146 46 96 146 47 98 148 48 99 149			23	M_	┨		+	⊢	+				-		-	-	+		+	-		Н	\dashv	+-	+	+-	╁╌┤	⊢⊹	
26 76 126 27 77 127 28 78 128 29 129 129 30 80 130 31 81 131 92 82 132 33 83 133 34 84 134 35 85 135 36 86 136 37 87 137 38 88 138 39 139 140 41 91 141 42 92 142 43 94 144 45 96 146 47 97 147 48 99 148	-		24	VI-	+			⊢⊦					-		-	-			+			-	+			┿	╁┷┤		_
27 77 127 128 128 128 128 128 128 129 129 129 129 130 130 130 130 130 130 131 131 131 131 132 132 132 133 133 133 133 133 133 134 134 134 134 134 134 134 134 134 135 135 135 135 136 137 137 137 137 137 137 138 138 138 138 138 138 138 138 139 140 140 140 141 141 141 141 141 141 142 142 143 143 144 144 144 144 144 144 144 144 145 146 146 146 147 148 148 148 148 149 149 149 149 149 149		$\overline{}$	75-	=	+	-	-	-		1		75	\vdash				+		-		125	H	-		+	┿	₩		
28 78 -128 29 79 129 30 80 130 31 81 131 92 82 132 33 83 133 34 84 134 35 85 135 36 86 136 37 38 88 138 39 89 139 139 40 90 140 141 41 91 141 142 43 92 143 144 44 94 144 144 45 95 145 146 47 97 147 147 48 98 148 148 49 99 149 149			20	= -	+	_	+	\vdash	- ·				\vdash	_	-		—		+			_			-	—	+	┵	
29 79 30 80 31 81 92 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 98 49 148 49 148 49 148 49 148 49 149				=-	+		┿	Ш				77	\sqcup	_	-		4		4-4	_	127	_		-	4	4	┯	\dashv	_
30	_				+	_	_	Ш				78	Щ	_	_		┿		\square		128	Ш	\dashv	_	4	4	┯	\vdash	_
31	-		29	\simeq	$\downarrow \downarrow$	_	4_	\sqcup					Ш		\rightarrow	_	╄	\sqcup	\sqcup	_		\perp	\rightarrow	_	╀	\bot	Ш	\vdash	_
132			30		\perp	\perp	$oldsymbol{oldsymbol{\perp}}$	Ш]	•		Ш				↓_		Ш	<u> </u>	130	<u> </u>			┸	\bot	$\perp \downarrow$	\square	_
33 83 34 134 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 43 94 45 95 46 96 49 148 49 148 49 148 49 148 49 149					$\perp \perp$	\perp							Ш		\Box	ᆚ			Ш			<u> </u>	\Box	\perp	┸		Ш	Щ	
34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 148 148 49 149			-32-		$oldsymbol{ol}}}}}}}}}}}}}}}}}}$			Ш]			$oxed{oxed}$		\Box	Ш.						L_			\perp	\perp			
35	-			\perp	\coprod								Ш]					\Box	-							لبل	\Box	
36								Ш					oxdot]		\perp			\perp			<u>_</u>							
37 87 38 88 39 139 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 148 49 99			-35 -					\Box																\Box					
37 87 38 88 39 139 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 148 49 99			-38	$\neg \Box$								86						$\Box \Box$						$oxed{\Gamma}$					
38 88 138 39 89 139 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149	4		_37_	$\neg \Gamma$	\Box]						$\Box \Gamma$										$oldsymbol{oldsymbol{oldsymbol{\square}}}$			
39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 148 49 99			38	_	\top		T					88				$\neg \vdash$		\Box	\Box					7	7	\top	\Box		
40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			-39-	$\neg \vdash$	\top			П	\neg	1		89					T		\top		139	П		十	╗	\top	\sqcap	\Box	
41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99 149				$=$ \vdash	┰	$\neg \vdash$	十一	\vdash	\neg	i				\neg	\sqcap	\top	1		$\uparrow \neg \uparrow$				\sqcap	十	十	\top	\sqcap	\Box	
42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99 142 143 144 144 145 146 147 148 149	-		41		1 1		\top			1		91		T	\vdash	\dashv	\top		\top					\dashv	┪	\top	+		_
43 93 44 94 45 95 46 96 47 97 48 98 49 99				= -	17	$\neg \vdash$	\top	\vdash	\dashv	1				\neg	\vdash		1-	- -	+-1				\vdash	\dashv	+	+	+		-
44 94 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149				_+-	++	+	+	\vdash	+	1			Н		\vdash	+	+	-	1-1	-		\vdash	\vdash	+	-	+-	+		_
45 95 46 96 47 97 48 98 49 99		=		- +-	+-1	\dashv	+	\vdash	+	1			H		-	+	+	\vdash	++				\vdash	+	+	+	+	\vdash	_
46 96 47 97 48 98 49 99		-		_	+	+	╁	\vdash	+-	1	<u> </u>			\dashv	┝╼┼	-	+-	 	++	_		\vdash	$\vdash \vdash$	+	+	+	+	-+	-
47 97 147 148 148 149 99 149 149				_	+	+-	+	\vdash	+	ł	<u> </u>		$\vdash \vdash$		\vdash		+	$\vdash\vdash$	+	-		-	\vdash	+	+	+	+	\vdash	_
48 98 148 149 99 149 149 149 149 149 149 149 149			70	\vdash	╁┼	-	+	┝╌┼	+-			07	\vdash	\dashv	$\vdash \vdash$		+	⊢-	+	-	140	-	$\vdash \vdash$	+	+	+	+	\vdash	_
49 99 149					╁┼		+				<u> </u>		\vdash	-	\vdash		+	 	+			-	\vdash	+	+-	+	+	\vdash	-
50 100 150				= $+$	+		+-	$\vdash \vdash$		1			\vdash		$\vdash \vdash$		+-		+			H	$\vdash \vdash$	-		+	+	\vdash	
- 	7		49	_	+	+	+	\vdash				199		_	\vdash			$\vdash \vdash$	\sqcup			L	$\vdash \vdash$	-		—	+	$\vdash \vdash$	
			50		لــــــــــــــــــــــــــــــــــــــ			Ш	L_	J		100			Ш	L	_L_	Ш_	Ш		150		$ldsymbol{ldsymbol{f L}}$			ㅗ	ш	ot	